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| <p align="center">UTILITY PATENT APPLICATION TRANSMITTAL</p> <p align="center"><i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i></p> | Attorney Docket No. | M0953/7007 |
| | First Named Inventor or Application Identifier | |
| | Mark J. Khesin | |
| | Express Mail Label No. | EL711251318US |
| Date of Deposit | | August 6, 2001 |

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| <p align="center">APPLICATION ELEMENTS</p> <p align="center"><i>See MPEP chapter 600 concerning utility patent application contents</i></p> | <p>ADDRESS Box Patent Application TO: Commissioner for Patents Washington, DC 20231</p> |
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i></p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. <input type="checkbox"/> Statement filed in prior application, status still proper and desired.</p> <p>3. <input checked="" type="checkbox"/> Specification -Total pages 30 22 - pages description 1 - pages abstract 7 - pages claims 39 - Total claims</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) - Total sheets 8 <input checked="" type="checkbox"/> Informal <input type="checkbox"/> Formal - Figs. 1-9B</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration 2 Total pages a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i> <i>[Note Box 6 below]</i> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input checked="" type="checkbox"/> Incorporation by Reference <i>(usable if Box 5b is checked)</i> The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. See 19.</p> <p>7. <input type="checkbox"/> Application Data Sheet, See 37 CFR 1.76</p> | <p>8. <input type="checkbox"/> CD-ROM or CD-R, in duplicate, large table or Computer Program (Appendix)</p> <p>9. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. <input type="checkbox"/> Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies</p> <p align="center">ACCOMPANYING APPLICATION PARTS</p> <p>10. <input type="checkbox"/> Assignment Papers/cover sheet & documents(s)</p> <p>11. <input type="checkbox"/> 37 CFR 3.73(b) Statement <i>(when there is an assignee)</i> <input type="checkbox"/> Power of Attorney</p> <p>12. <input type="checkbox"/> English Translation of Document <i>(if applicable)</i></p> <p>13. <input type="checkbox"/> Information Disclosure Statement/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>14. <input type="checkbox"/> Preliminary Amendment</p> <p>15. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></p> <p>16. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></p> <p>17. <input type="checkbox"/> Request and Certification Under 35 U.S.C. §122(b)(2)(B)(ii)</p> <p>18. <input type="checkbox"/> Other: _____ _____</p> |

19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in the body of the application, or a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09/097,959, filed on June 16, 1998, entitled **Combustion Diagnostics Method and System** and now pending.

☐ Cancel in this application claims _____ before calculating the filing fee.

Prior application information: Examiner Schuster Group Art Unit: 2182

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

20. CORRESPONDENCE ADDRESS

Correspondence address below

CUSTOMER NUMBER:



23628

OR

| | | | | | |
|---|---------------------------------------|-----------|----------------|-----|----------------|
| ATTORNEY'S NAME | Robert M. Abrahamsen, Reg. No. 40,886 | | | | |
| FIRM NAME | Wolf, Greenfield & Sacks, P.C. | | | | |
| ADDRESS | 600 Atlantic Avenue | | | | |
| CITY | Boston | STATE | MA | ZIP | 02210 |
| COUNTRY | USA | TELEPHONE | (617) 720-3500 | FAX | (617) 720-2441 |
| | | | | | |
| 20. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED | | | | | |
| NAME | Robert M. Abrahamsen, Reg. No. 40,886 | | | | |
| SIGNATURE | | | | | |
| DATE | August 6, 2001 | | | | |

Inventor or Identifier: Mark J. Khesin

Serial No: Not yet assigned

Filed: Herewith

For: Combustion Diagnostics Method and System

CHECK BOX, if applicable:

☐ DUPLICATE

Fee Calculation Sheet

| CLAIMS | FOR | NUMBER FILED | NUMBER EXTRA | RATE | FEE |
|--------|--|--------------|--------------|----------------------------------|-------------|
| | TOTAL CLAIMS (37 CFR 1.16(c)) | 39-20= | 19 x | \$18 | = \$ 342.00 |
| | INDEPENDENT CLAIMS (37 CFR 1.16(b)) | 8-3= | 5 x | \$80 | = \$ 400.00 |
| | MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) + | | | \$260 | = \$ |
| | | | | BASIC FEE (37 CFR 1.16(a)) | \$ 710.00 |
| | Total of above Calculations = | | | | \$ 1,452.00 |
| | Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28). | | | | \$ |
| | Assignment Recordation Fee (if any) | | | | \$ |
| | Other Fees (if any). | | | | \$ |
| | TOTAL = | | | | \$ 1452.00 |

1. ☐ A check in the amount of \$ is enclosed.

General Authorization to Charge Deposit Account and General Request for Extension of Time

2. a. ☒ If the filing of any paper in this application necessitates the payment of a fee under 37 CFR §§ 1.16 or 1.17, and the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23/2825.
- b. ☐ The applicant hereby revokes any prior authorization to charge a fee due under 37 CFR §§ 1.16 or 1.17 or 1.18.
3. If the filing of any paper in this application necessitates an extension of time under 37 CFR § 1.136(a), the applicant hereby requests such extension of time. If the fee due is in an amount different from any enclosed check or if no check is enclosed, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 23/2825.


 Robert M. Abrahamsen, Reg. No. 40,886
 Wolf, Greenfield & Sacks, P.C.
 600 Atlantic Avenue
 Boston, MA 02210-2211
 (617) 720-3500
 Attorneys of Record

Docket No. M0953/7007
 Date: August 6, 2001